

CAMBRIDGE HEALTH ALLIANCE

2016 Hospital Profile

Cambridge, Somerville, & Everett, MA
Teaching Hospital
Metro Boston

Cambridge Health Alliance (CHA) is a mid-size, municipal teaching hospital located in the Metro Boston region. It is the only municipality-owned hospital in Massachusetts. CHA includes Cambridge Hospital, Somerville Hospital, and Whidden Memorial Hospital campuses. It qualifies as a High Public Payer (HPP) hospital. Though it was only responsible for 4% of the discharges in the Metro Boston region, it treated 20% of Bipolar Disorders and 20% of Schizophrenia, and 26% of Depression cases region-wide in FY16. It reported a loss of \$18.8M in FY16 after reporting a profit of \$7.9M in FY15. Cambridge Health Alliance reported losses in FY12 through FY14.

At a Glance

Overview / Size

Hospital System Affiliation:	Not Applicable
Change in Ownership (FY12-16):	Not Applicable
Total Staffed Beds:	229, mid-size acute hospital
% Occupancy:	66.9%, lowest in cohort avg. (79%)
Special Public Funding:	DSTI ⁿ
Trauma Center Designation:	Not Applicable
Case Mix Index:	0.83, < cohort avg. (1.07); < statewide (1.07)

Financial

Inpatient NPSR per CMAD:	\$12,324
Change FY15-FY16:	-10.0%
Inpatient:Outpatient Revenue in FY16:	22%:78%
Outpatient Revenue in FY16:	\$237,826,850
Change FY15-FY16:	-2.8%
Total Revenue in FY16:	\$583,939,273
Total Surplus (Loss) in FY16:	(\$18,821,572)

Payer Mix

Public Payer Mix:	70.9% (HPP* Hospital)
CY15 Commercial S-RP:	0.80
Top 3 Commercial Payers:	Blue Cross Blue Shield of MA Harvard Pilgrim Health Care Tufts Health Plan

Utilization

Inpatient Discharges in FY16:	10,678
Change FY15-FY16:	-8.7%
Emergency Department Visits in FY16:	98,505
Change FY15-FY16:	-0.1%
Outpatient Visits in FY16:	717,164
Change FY15-FY16:	5.7%

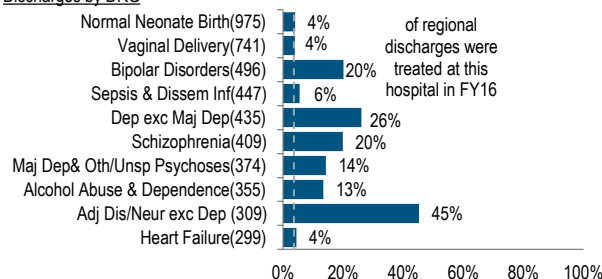
Quality

Readmission Rate in FY15:	18.0%
Change FY11-FY15 (percentage points):	-1.0%
Early Elective Deliveries Rate (Jan 2015-Jun 2016):	0.0%

Services

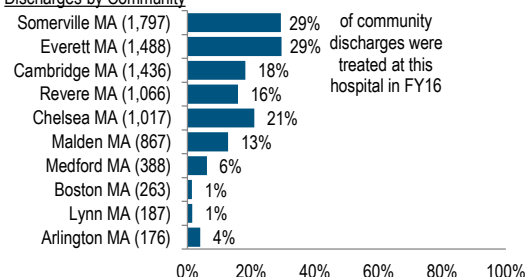
What were the most common inpatient cases (DRGs) treated at the hospital in FY16? What proportion of the region's cases did this hospital treat for each service?

Discharges by DRG



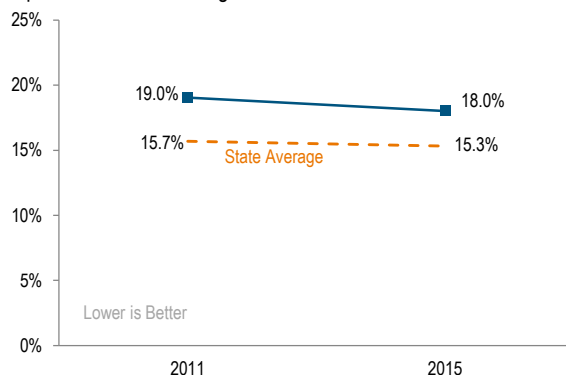
Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?

Discharges by Community

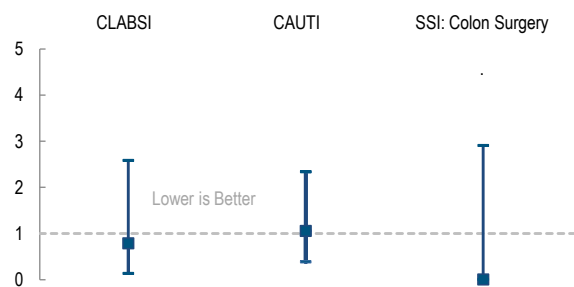


Quality

What proportion of adult patient discharges from this hospital resulted in a readmission at any hospital within 30 days, and how does this compare to the state average?



How many central line-associated blood stream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) after colon surgery did patients get at this hospital compared to what was expected based on the hospital's characteristics and case mix?



For descriptions of the metrics, please see the technical appendix.

2016 HOSPITAL PROFILE: CAMBRIDGE HEALTH ALLIANCE

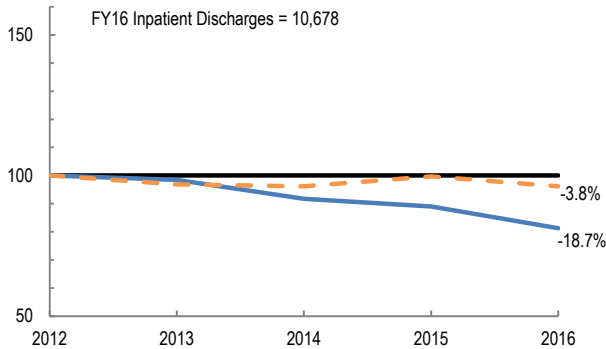
Cohort: Teaching Hospital

Key:

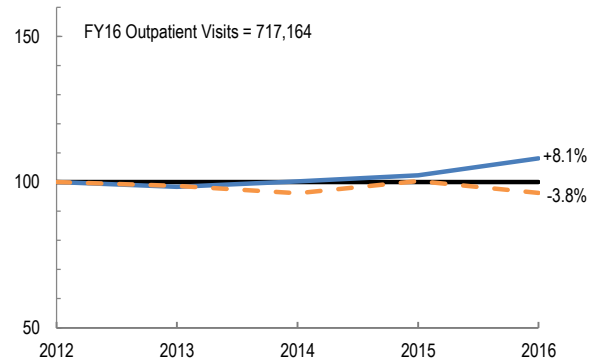


Utilization

How has the volume of the hospital's inpatient discharges changed compared to FY12, and how does this compare to the hospital's peer cohort median? (FY12=100)

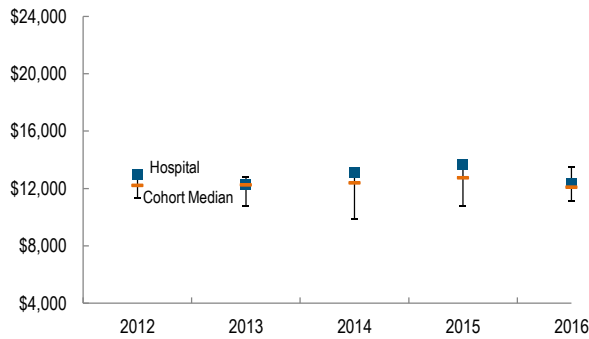


How has the volume of the hospital's outpatient visits changed compared to FY12, and how does this compare to the hospital's peer cohort median? (FY12=100)

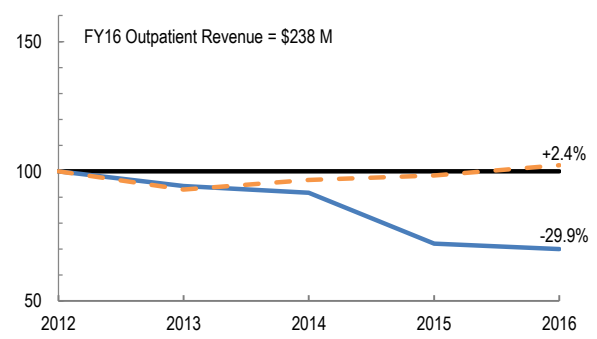


Patient Revenue Trends

What was the hospital's net inpatient service revenue per case mix adjusted discharge between FY12 and FY16, and how does this compare to the hospital's peer cohort median?



How has the hospital's total outpatient revenue changed compared to FY12, and how does this compare to the hospital's peer cohort median? (FY12=100)



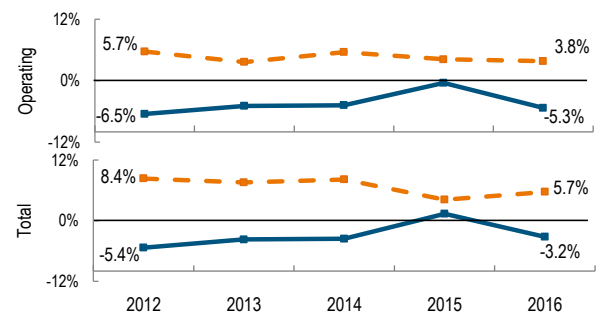
Financial Performance

How have the hospital's total revenue and costs changed between FY12 and FY16?

Revenue, Cost, & Profit/Loss (in millions)

FY	2012	2013	2014	2015	2016
Operating Revenue	\$ 526	\$ 528	\$ 530	\$ 574	\$ 572
Non-Operating Revenue	\$ 6	\$ 6	\$ 6	\$ 11	\$ 12
Total Revenue	\$ 532	\$ 535	\$ 537	\$ 585	\$ 584
Total Costs	\$ 561	\$ 554	\$ 556	\$ 577	\$ 603
Total Profit (Loss)	\$ (28.5)	\$ (20.0)	\$ (19.3)	\$ 7.9	\$ (18.8)

What were the hospital's total margin and operating margins between FY12 and FY16, and how do these compare to the hospital's peer cohort medians?



For descriptions of the metrics, please see the technical appendix.

* High Public Payer Hospitals (HPP) receive a minimum of 63% of gross patient service revenue from public payers.

¶ For more information on Delivery System Transformation Initiative (DSTI) special funding, please contact the Massachusetts Executive Office of Health and Human Service (EOHHS).